



PTO/SB/08a/b (07-06)

Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/656,479
Filing Date	September 4, 2003
First Named Inventor	Jonathan Helitzer
Art Unit	3626
Examiner Name	Pass, Natalie
Attorney Docket Number	HSDO-P01-003

Sheet	1	of	3
-------	---	----	---

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
NP	AA	US-4,667,336	05-19-1987	Best, Robert H.	
	AB	US-5,797,134-A	08-18-1998	McMillan et al	
	AC	US-5,825,283	10-20-1998	Camhi, Elie	
	AD	US-6,064,970-A	05-16-2000	McMillan et al	
	AE	US-6,163,277-A	12-19-2000	Gehlot, Narayan L.	
	AF	US-6,204,757-B1	03-20-2001	Evans et al	
	AG	US-6,636,790-B1	10-21-2003	Lightner et al	
	AH	US-6,732,031-B1	05-04-2004	Lightner et al	
	AI	US-6,735,525-B1	05-11-2004	Murphy, Martin J.	
	AJ	US-6,767,330-B2	07-27-2004	Lavery et al	
	AK	US-6,795,759-B2	09-21-2004	Doyle, Ronald P.	
	AL	US-6,823,258-B2	11-23-2004	Ukai et al	
	AM	US-6,868,339-B2	03-15-2005	Murphy et al	
	AN	US-6,868,386-B1	03-15-2005	Henderson et al	
	AO	US-6,931,309-B2	08-16-2005	Phelan et al	
	AP	US-6,987,964-B2	01-17-2006	Obradovich et al	
	AQ	US-2001-0039509-A1	11-08-2001	Dar et al	
	AR	US-2002-0013717-A1	01-31-2002	Ando et al	
	AS	US-2002-0111725-A1	08-15-2002	Burge, John R.	
	AT	US-2002-0128882-A1	09-12-2002	Nakagawa et al	
	AU	US-2002-0178033-A1	11-28-2002	Yoshioka et al	
	AV	US-2003-0033057-A1	02-13-2003	Kallestad, Daniel	
	AW	US-2003-0158758-A1	08-21-2003	Kanazawa et al	
	AX	US-2003-0171956-A1	09-11-2003	Cox et al	
	AY	US-2003-0187704-A1	10-02-2003	Hashiguchi et al	
	AZ	US-2003-0233278-A1	12-18-2003	Marshall, T. Thaddeus	
	AA1	US-2004-0039611-A1	02-26-2004	Hong et al	
	AB1	US-2004-0036601-A1	02-26-2004	Obradovich, Michael L.	
	AC1	US-2004-0139034-A1	07-15-2004	Farmer, Bennie L.	
	AD1	US-2004-0153762-A1	08-05-2004	Flynn et al	
	AE1	US-2004-0181495-A1	09-16-2004	Grush et al	
	AF1	US-2005-0071202-A1	03-31-2005	Kendrick, Rodney B.	
	AG1	US-2005-0075067-A1	04-07-2005	Lawson et al	
	AH1	US-2005-0091175-A9	04-28-2005	Farmer, Bennie L.	
	AI1	US-2004-0102172-A1	05-12-2005	Sirmans, Jr., James R.	
	AJ1	US-2005-0174217-A1	08-11-2005	Basir et al	
	AK1	US-2005-0285748-A1	12-29-2005	Pedraza et al	
	AL1	US-2006-0000420-A1	01-05-2006	Davies, Michael A.M.	
	AM1	US-2006-0033625-A1	02-16-2006	Johnson, C. et al	
	AN1	US-2006-0036473-A1	02-16-2006	Taylor, Don	
	AO1	US-2006-0053038-A1	03-09-2006	Warren et al	
	AP1	US-2005-0216583-A1	09-29-2005	Cole et al	
	AQ1	US-2005-0192730-A1	09-01-2005	Churchill et al	
✓	AR1	US-7,017,142-B1	03-21-2006	Ehnebuske et al	
NP	AS1	US-5,635,693-A	06-03-1997	Benson et al	

Examiner Signature	/Natalie Pass/ (11/08/2006)	Date Considered	
-----------------------	-----------------------------	--------------------	--



PTO/SB/08a/b (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application Number	10/656,479
				Filing Date	September 4, 2003
				First Named Inventor	Jonathan Helitzer
				Art Unit	3626
				Examiner Name	Pass, Natalie
Sheet	2	of	3	Attorney Docket Number	HSDO-P01-003

NP	AT1	US-6,211,777-B1	04-03-2001	Greenwood et al	
	AU1	US-6,307,965-B1	10-23-2001	Aggarwal et al	
	AV1	US-6,563,423-B2	05-13-2003	Smith, Gordon J.	
	AW1	US-6,583,734-B2	06-24-2003	Bates et al	
	AX1	US-6,871,199-B1	03-22-2005	Binnig et al	
	AY1	US-6,968,453-B2	11-22-2005	Doyle et al	
	AZ1	US-7,069,118-B2	06-27-2006	Coletrane et al	
	AA2	US-5,970,464-A	10-19-1999	Apte et al	
	AB2	US-6,389,340-B1	05-14-2002	Rayner, Gary A.	
	AC2	US-6,754,485-B1	06-22-2004	Obradovich et al	
	AD2	US-2001-0044733-A1	11-22-2001	Lee et al	
	AE2	US-2002-0002475-A1	01-03-2002	Freedman et al	
	AF2	US-2003-0233261-A1	12-18-2003	Kawahara et al	
	AG2	US-2002-0103622-A1	08-01-2002	Burge, John R.	
	AH2	US-2002-0115423-A1	08-22-2002	Hatae et al	
	AI2	US-2003-0154009-A1	08-14-2003	Basir et al	
	AJ2	US-2003-0221118-A1	11-27-2003	Walker, Richard C.	
	AK2	US-2002-0055861-A1	05-09-2002	King et al	
	AL2	US-2005-0065682-A1	03-24-2005	Kapadia et al	
	AM2	US-2005-0108065-A1	05-19-2005	Dorfstatter, Walter A.	
	AN2	US-2005-0278082-A1	12-15-2005	Weekes, David	
	AO2	US-2005-0038682-A1	02-17-2005	Gandee et al	
NP	AP2	US-6,223,125-B1	04-24-2001	Hall, Brett O.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.†	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code‡	Number§-Kind Code¶ (if known)			
NP	BA	EP	1160707	12-05-2001	Progressive DirectTrac Service Corp.	
	BB	EP	1241599	09-18-2002	NetFormFive Informations	
	BC	EP	1313043	05-21-2003	Matsushita Electric Industrial Co.	
	BD	EP	1544771	06-22-2005	Kabushiki Kaisha Toshiba	
	BE	EP	0155779	09-25-1985	Sumitomo Chemical Company	
NP	BF	EP	1583013	10-05-2005	Swiss Reinsurance Company	
NP	BG	JP	2002183456	06-28-2002	Tatsuo et al	✓
	BH	JP	2004059013	02-26-2004	Masaki et al	✓
	BI	JP	2004240688	08-26-2004	Tokio Marine & Fire Insurance Co	✓
	BJ	JP	2001118175	04-27-2001	Matsushita Electric Ind. Co	✓
	BK	JP	2002092764	03-29-2002	Yamusuku et	✓
	BL	JP	2002133117	05-10-2002	Kawahara et al	✓
	BM	JP	2004013234	01-15-2004	Verutekku	✓
	BN	JP	2004017901	01-22-2004	Verutekku	✓
NP	BO	JP	2004078393	03-11-2004	NEC Fielding Ltd	✓

Abstracts only

Examiner Signature	/Natalie Pass/ (11/08/2006)	Date Considered	
--------------------	-----------------------------	-----------------	--



PTO/SB/08a/b (07-06)
Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/656,479
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Filing Date	September 4, 2003
				First Named Inventor	Jonathan Helitzer
				Art Unit	3626
				Examiner Name	Pass, Natalie
Sheet	3	of	3	Attorney Docket Number	HSDO-P01-003

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Natalie Pass/ (11/08/2006)	Date Considered	
-----------------------	-----------------------------	--------------------	--



PTO/SB/08a/b (07-06)

Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/656,479
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Filing Date	September 4, 2003
				First Named Inventor	Jonathan Helitzer
				Art Unit	3626
				Examiner Name	N. Pass
Sheet	1	of	2	Attorney Docket Number	HSDO-P01-003

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (# known)				
NP	AQ2	US-6,067,488		05-23-2000	Tano	
	AR2	US-6,078,857		06-20-2000	Jung et al	
	AS2	US-6,112,225		08-29-2000	Kraft et al	
	AT2	US-6,154,658		11-28-2000	Caci	
	AU2	US-6,246,934		06-12-2001	Otake et al	
	AV2	US-6,594,579		07-15-2003	Lowrey et al	
	AW2	US-2002/0173885		11-21-2002	Lowrey et al	
	AX2	US-6,611,740		08-26-2003	Lowrey et al	
	AY2	US-6,643,578		11-04-2003	Levine	
	AZ2	US-6,710,738		03-23-2004	Allen, Jr.	
	AA3	US-6,756,915		06-29-2004	Choi	
	AB3	US-6,768,417		07-27-2004	Kuragaki et al	
	AC3	US-2004/0153362		08-05-2004	Bauer et al	
	AD3	US-2004/0249557		12-09-2004	Harrington et al	
	AE3	US-6,832,141		12-14-2004	Skeen et al	
	AF3	US-6,839,305		01-04-2005	Perlman et al	
	AG3	US-6,853,956		02-08-2005	Ballard, Jr. et al	
	AH3	US-2005/0055248		03-10-2005	Helitzer et al	
	AI3	US-2005/0055249		03-10-2005	Helitzer et al	
	AJ3	US-2005/0070299		03-31-2005	Caspi et al	
	AK3	US-6,920,379		07-19-2005	Miyamoto	
	AL3	US-6,925,425		08-02-2005	Remboski et al	
	AM3	US-6,957,133		10-18-2005	Hunt et al	
	AN3	US-6,965,326		11-15-2005	Allison	
	AO3	US-6,973,319		12-06-2005	Ormson	
	AP3	US-6,977,612		12-20-2005	Bennett	
	AQ3	US-6,985,922		01-10-2006	Bashen et al	
	AR3	US-2006/0009289		01-12-2006	McCarten et al	
	NP	AS3	US-6,204,757		03-20-2001	Evans et al

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IPFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city	T ²
Examiner Signature	/Natalie Pass/ (11/09/2006)		Date Considered

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/656,479
				Filing Date	September 4, 2003
				First Named Inventor	Jonathan Helitzer
				Art Unit	3626
				Examiner Name	N. Pass
Sheet	2	of	2	Attorney Docket Number	HSDO-P01-003

--	--	--	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Applicant's unique citation designation number (optional). *Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Natalie Pass/ (11/09/2006)	Date Considered	
-----------------------	-----------------------------	--------------------	--